OHIO PUBLIC WORKS COMMISSION

65 East State Street, Suite 312 Columbus, Ohio 43215 (614) 466-0880 CB 3 10

APPLICATION FOR FINANCIAL ASSISTANCE Revised 6/90

Applicat	nt should consult the "Instructions for Completion of I tion" for assistance in the proper completion of this fo	<u>²roiect</u> ɔrm.	
APPLICANT NAME STREET	City of Forest Park 1201 West Kemper Road		
CITY/ZIP	Forest Park, Ohio 45240		
PROJECT NAME PROJECT TYPE TOTAL COST	Sharon Road - Mill to Winton SI2P, Roads & Bridges \$419,000.00	90 SEP 14	J ALNOOO
DISTRICT NUMBER COUNTY	2 Hamilton	P3: 10	ENGINEER
PROJECT LOCATION	ZIP CODE <u>45240</u>		

DISTRICT FUNDING RECOMMENDATION

To be completed by the District Committee ONLY

RECOMMENDED AMOUNT OF FUNDING: \$ 377,100.00

FUNDING SOURCE (Check Only One):

State Issue 2 District Allocation X Grant Loan Loan Assistance	State Issue 2 Small Government FundState Issue 2 Emergency FundsLocal Transportation Improvement Fund
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FOR OPWC USE ONLY

OPWC PROJECT NUMBER:

OWC FUNDING AMOUNT: \$

1.0 APPLICANT INFORMATION

1.1	CHIEF EXEC OFFICER TITLE STREET CITY/ZIP PHONE FAX	CUTIVE Ray Hodges City Manager City of Forest Park 1201 West Kemper Road Forest Park, Ohio 45240 (513)595-5200 (513)825-8515
1.2	CHIEF FINA OFFICER TITLE STREET CITY/ZIP PHONE FAX	Lois Reynolds Financial Director City of Forest Park 1201 West Kemper Road Forest Park, Ohio 45240 (513)595-5200 (513)825-8515
1.3	PROJECT MANAGER TITLE STREET CITY/ZIP PHONE FAX	John L. Eisenmann, P.E., P.S. City Engineer CDS Associates, Inc. 11120 Kenwood Road Cincinnati, Ohio 45242 (513)791-1700 (513)791-1936
1.4	PROJECT CONTACT TITLE STREET CITY/ZIP PHONE FAX	John L. Eisenmann, P.E., P.S. City Engineer CDS Associates, Inc. 11120 Kenwood Road Cincinnati, Ohio 45242 (513)791-1700 (513)791-1936
1.5	DISTRICT LIAISON TITLE STREET CITY/ZIP PHONE FAX	William Brayshaw, P.E., P.S. Chief Deputy Engineer Hamilton County Engineers Office 223 West Galbraith Road Cincinnati, Ohio 45215 (513)761-7400 (513)761-9127

2.0 PROJECT INFORMATION

<u>IMPORTANT:</u> If project is multi-jurisdictional in nature, information must be <u>consolidated</u> for completion of this section.

- 2.1 **PROJECT NAME:** Sharon Road Mill to Winton
- 2.2 BRIEF DESCRIPTION (Sections A through D): A. SPECIFIC LOCATION:

Sharon Road from Mill to Winton, City of Forest Park, Hamilton County, Ohio

B. PROJECT COMPONENTS:

The work will include the restoration of pavement failed sections, construction of a leveling course to re-establish the crown and 1-1/2" surface course over the entire roadway, rehabilitation of existing shoulders, regrading of ditches where necessary and replacement or repair of seven (7) culverts (2 @ 30', 3 @ 5'x5', 1 @ 4'x4', 1 @ 4'x5').

C. PHYSICAL DIMENSIONS/CHARACTERISTICS:

These proposed improvements are for a 24' wide pavement section and the project length extends for approximately 6805 linear feet.

D. **DESIGN SERVICE CAPACITY:**

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project, include current residential rates based on monthly usage of 7,756 gallons per household.

Sharon Road is a two-lane road which is currently carrying an average daily traffic volume of 10,000 vehicles per day. The proposed improvements will maintain or increase the existing roadway capacity due to the improved riding surface and roadway shoulder area.

2.3 REQUIRE SUPPORTING DOCUMENTATION

(Photographs/Additional Description; Capital Improvements Report; Priority List; 5-year Plan; 2-year Maintenance of Effort report, etc.) Also discuss the number of temporary and/or fulltime jobs which are likely to be created as a result of this project. Attach Pages. Refer to accompanying instructions for further detail.

3.0 PROJECT FINANCIAL INFORMATION

3.1 **PROJECT ESTIMATED COSTS** (Round to Nearest Dollar):

a)	Project Engineering Costs: 1. Preliminary Engineering 2. Final Design 3. Construction Supervision	\$ <u>- 0 -</u> \$ <u>- 0 -</u> \$ - 0 -
b)	Acquisition Expenses	
	1. Land	\$ -0-
	2. Right-of-Way	\$ - O -
C)	2. Right-of-Way Construction Costs	\$380,910.00
d)	Equipment Costs	\$ -0-
e)	Other Direct Expenses	\$ <u>-0-</u>
f)	Contingencies ·	\$ 38,090.00
g)	TOTAL ESTIMATED COSTS	\$419,000.00

3.2 **PROJECT FINANCIAL RESOURCES** (Round to Nearest Dollar and Percent):

		Dollars	%
a) b) c) d)	Local In-Kind Contributions* Local Public Revenues Local Private Revenues Other Public Revenues	\$ \$	
	1. ODOT 2. FMHA 3. OEPA 4. OWDA 5. CDBG	\$ \$ \$ \$	
e)	6. Other (MRF**) OPWC Funds 1. Grant 2. Loan	\$ <u>41,900.00</u> \$ <u>377,100.00</u> \$	90%
f)	3. Loan Assistance TOTAL FINANCIAL RESOURCES	\$ \$ <u>419,000.00</u>	100%

- If the required local match is to be 100% In-Kind Contributions, list source of funds to be used for retainage purposes.
- ** A revised 1991 MRF Application for Sharon Road from Mill Road to Winton Road has been included with this application.

3.3 AVAILABILITY OF LOCAL FUNDS

Indicate the status of <u>all</u> local share funding sources listed in section 3.2(a) through 3.4(c). In addition, if funds are coming from sources listed in section 3.2(d), the following information <u>must be attached to this project application:</u>

1) The date funds are available;

Verification of funds in the form of an agency approval letter or agency project number. Please include the name and number of the agency contact person.

PREPAID ITEMS 3.4 **Definitions:** Cost -Total Cost of the Prepaid Item. Non-construction costs, including preliminary engineer, final design, acquisition expenses (land or right-of-way). Cost items (non-construction costs directly related to the project), paid prior to receipt of fully executive Project Agreement from OPWC. Cost Item -:epaid -Source of funds (see section 3.2). Resource Category -Verification -Invoice(s) and copies of warrant(s) used to for prepaid costs, accompanied by Project Manager's Certification (see section IMPORTANT: Verification of all prepaid items shall be attached to this project application. COST ITEM RESOURCE CATEGORY COST 1) 2) \$_____ 3) \$<u>-0-</u> TOTAL OF PREPAID ITEMS 3.5 REPAIR/REPLACEMENT or NEW/EXPANSION This section need only be completed if the Project is to be funded by \$12 funds: TOTAL PORTION OF PROJECT/REPLACEMENT \$419.000 State Issue 2 Funds for Repair/Replacement \$377.100 90 (Not to Exceed 90%) **TOTAL PORTION OF PROJECT NEW/EXPANSION** State Issue 2 Funds for New/Expansion (Not to Exceed 50%)

4.0 PROJECT SCHEDULE

		ESTIMATED START DATE	ESTIMATED COMPLETE DATE
4.1 4.2 4.3	ENGR. DESIGN BID PROCESS CONSTRUCTION	$\frac{03/05/91}{06/11/91}$ $\frac{07/16/91}{07}$	$\begin{array}{r} 06/04/91 \\ \hline 07/09/91 \\ \hline 11/29/91 \end{array}$

5.0 APPLICANT CERTIFICATION

The Applicant Certifies That:

Ray H. Hodges, City Manager

As the official representative of the Applicant, the undersigned certifies that: (1) he/she is legally empowered to represent the applicant in both requesting and accepting financial assistance as provided under Chapter 164 of the Ohio Revised Cost and 164-1 of the Ohio Administrative Code; (2) that to the best of his/her knowledge and belief, all representations that are a part of this application are true and correct; (3) that all official documents and commitments of the application that are a part of this application have been duly authorized by the governing body of the Applicant; (4) and, should the requested financial assistance be provided, that in the execution of this poject, the Application will comply with all assurances required by Ohio Law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Application certifies that physical construction on the project as defined in this application has not begun, and will not begin, until a Project Agreement on this project has been issued by the Ohio Public Works Commission. Action to the contrary is evidence that OPWC funds are not necessary to complete this project.

IMPORTANT: In the event of a project cost underrun, application understands that the indemnified local match share (sections 3.2(a) through 3.2(c) will be paid in full toward completion of this project. Unneeded OPWC funds will be returned to the funding source from which the project was financed.

Certifying R	epresentative (Type Name and Title)
Jank.	(Nortage) 9-13-90
∤ atúre/D	Date Signed
•	
Applicant shall ch	neck each of the statements below, confirming that all required information is included in this application:
X	A <u>five-year Capital improvements Report</u> as required in 164-1-31 of the Ohio Administrative Code and a <u>two-year Maintenance of Local Effort Report</u> as required in 164-1-12 of the Ohio Administrative Code.
<u>x</u>	A registered professional engineer's estimate of useful life as required in 164-1-13 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature.</u>
x	A registered professional engineer's estimate of cost as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature.</u>
<u> </u>	A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and to execute contracts.
Yes X N/A	A copy of the cooperation agreement(s) (for projects involving more than one subdivision or district).
Yes XN/A	Coples of all invoices and warrants for those items identified as "pre-paid" in section 4.4 of this application.

6.0 DISTRICT COMMITTEE CERTIFICATION

The District Integrating Committee for District Number $\frac{2}{}$ Certifies That:
As the official representative of the District Public Works Integrating Committee the undersigned hereby certifies: that this application for financial assistance as provided under Chapter 164 of the Ohio Revised Code has been duly selected by the appropriate body of the District Public Works Integrating Committee; that the project's selection was based entirely on an objective District-oriented set of project evaluation criteria and selection methodology that are fully reflective of and in conformance with Ohio Revised Code Sections 164.05, 164.06, and 164.14, and Chapter 164-1 of the Ohio Administrative Code; and that the amount of financial assistance hereby recommended has been prudently derived in consideration of all other financial resources available to the project. As evidence of the District's due consideration of required project evaluation criteria, the results of this project's ratings under such criteria are attached to this application.
DONALD C. SCHRAMM, CHAIRMAN DISTRICT #2 INTEGRATING COMMITTEE Certifying Representative (Type Name and Title)
Signature/Date Signed
Signature/Date Signed



CITY OF FOREST PARK FIVE YEAR ROADWAY MAINTENANCE STUDY SEPTEMBER, 1990, ADDENDUM #2 88080 90006-37

5-YEAR CAPITAL IMPROVEMENT PROGRAM UPDATE*

1995 Projects

- 1. Waycross Hanover to Northland
- 2. Waycross Northland to Chelsford
- 3. Southland Northland to Sharon Road
- 4. Sharon Road Northland to Winton Road
- * 1990 1993 were submitted with the 1989 Issue 2 Application 1994 was submitted with the 1990 Issue 2 Application

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TYPE PROJECT	- REPLACEMENT - BETTERMENT	IS CONST. FUNDED IN OVERALL S YEAR CAPITAL IMPROVENT				
7 1 18	 ∢ s. ∪	ESTINATED CONST. COST	180.35 745.050 419.000	135.700	500 000 1	270 000 1 270 000 1 270 000 1
Y OBSOLETE	S.DSTRUCTURALLY DEFICENT ROADWAY STORM WATER WASTE WATER WATER SUPPLY SOLID WASTE DISPOSAL	TOTAL PROJECT COST WCLUGING P.E. AND R/W	450,400 1 1 1 1 1 1 1 1 1		230 000 230 000 380 000	1000 1000 1000 1000 1000 1000 1000 100
JECT	TRUCTURALLY DI 1AY 1 WATER E WATER 1 SUPPLY WASTE DISPOSAL	DAILY USERS UAILY TRAFFIC		1		- totot - 1263 - 1-1-1-
IYPE PROJECT I.BRIDGE F.OFUNCTIONAL S.DSTRUCTURA Z.ROADWAY 3.STORM WATER 4.WASTE WATER 5.WASTE SUPPLY 6.SOLD WASTE DIS		CURRENT CONDITION FOR BRIDGES USE F.O.	- + + + + + + + + + + + + + + + + + + +		Fair	- Fair Pair I
ROGRAM	Ohio	PROJECT LOCATION, LIMITS OR BRIDGE NO.	<u>Jason to Mill</u> <u>Remper to 1-275</u> <u>S Corp to 1-275</u> Mill to Winton		Sharon to E. Corp Northland to Kenn Hitchcock to Kenn	Northland to Sharon Northland to Winton
EMENT P.	, K	PRO -		┆┆┆ ┆┆┆┆	· <u> -</u>	
PROPOSED 5 YEAR CAPITAL MPROVEMENT PROGRAM USSUE 2 FUNDS ONLY)	City of Forest Panescrow/America DENTIFICATION CODE FPK (See ellectment 5)	PROJECT MAME	991 Waycross	1993 Southland	1994	Southland
i i		PROJ. PRIORITY PSE	#		4EAR	<u> </u>
	1	PROJ. KO. STAFF USE				



CITY OF FOREST PARK 2-YEAR MAINTENANCE OF LOCAL EFFORT SEPTEMBER, 1990 90006-37 88080

	1988 PROJECTS	ACTUAL EXPENDITURES
1.	Sharon Road Traffic Signals General Revenue	\$ 53,700
2.	Geneva Road Reconstruction General Revenue	\$150,867
3.	1988 Resurfacing Program General Revenue	\$112,160
4.	Chip Seal Program General Revenue	\$ 15,660
5.	Underseal Program General Revenue	\$ 6,874
	TOTAL:	\$339,261

CITY OF FOREST PARK 2-YEAR MAINTENANCE OF LOCAL EFFORT SEPTEMBER, 1990 90006-37 88080

Page Two

	1989 PROJECTS	ACTUAL EXPENDITURES
1.	Waycross, Hanover to Jason	
	Construction/1989 Issue 2 Funding Construction/General Revenue Stormwater/Utility Funds Engineering/General Revenue TOTAL PROJECT:	\$ 36,870
2.	Kemper Road (Env. & Prel. Engineering)	
	General Revenue	\$ 43,200
3.	1989 Street Program (General Revenue)	
	Lincolnshire Resurfacing Curb Repair Surface Treatment Kingsbury Drive Resurfacing Winton and Sharon Traffic Signal Waycross and Mill Traffic Signal TOTAL:	\$132,771
	TOTAL - 1989	\$212,841

CITY OF FOREST PARK 2-YEAR MAINTENANCE OF LOCAL EFFORT SEPTEMBER, 1990 90006-37 88080

PAGE THREE

1990 CAPITAL IMPROVEMENTS

	BUDGET
Waycross Road (Issue 2)	\$689,933
Concrete Curb and Gutter Repair	\$ 66,910
Sidewalk Repair	\$ 9,300
1990 Street Repair Program	\$117,000
1990 Chip Seal	\$ 39,000
1990 Surface Treatment	\$ 58,930
Public Works Building Expansion	\$200,000
Winton Road Bridge and Engineering (MRF)	\$137,000
Hamilton Avenue Engineering (MRF)	\$115,000
Kemper Road Engineering	\$ 14,800
Sharon Road Improvements (Issue 2)	\$172,500
Sharon Road Improvements F.H. (Issue 2)	\$ 12,400
Park Improvements	\$ 26,500
Winton and Sharon Traffic Signal	\$ 20,000
Waycross and Mill Traffic Signal	\$ 30,000
TOTAL BUDGET - 1990:	\$1,709,273

NOTE: All Funding General Revenue unless otherwise noted.

CDS ASSOCIATES, INC.

OPINION OF CONSTRUCTION COST

DATE: 9/10/90

PROJECT: SHARON ROAD - MILL ROAD TO WINTON ROAD PROJECT NO.: 90006-37

ITEM COST	\$ 1,000.00	\$ 6,000.00	\$ 2,000.00	\$ 2,000.00	\$ 5,500.00	\$ 2,021.00	\$14,291.00	\$ 6,500.00	\$31,745.00	\$ 3,630,00	\$35,280.00	\$58,240.00	\$10,500.00	\$16 500 00
UNIT COST TOTAL	\$ 500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,100.00	\$1,010.50	\$ 3.50	\$1,300.00	\$ 35.00	\$ 2.00	\$ 70,00	\$ 70.00	\$ 70.00	\$ 275.00
UNIT OF MEASURE	Each	Each	Each	Each	Each	Each	ഥ	Each	λS	SY	λO	CY	ഥ	<u></u> 1
ESTIMATED QUANTITY	8	m		-	വ	2	4083		206	1815	504	832	150	09
ITEM	30" Diameter CMP Culvert & Headwalls Removed	5' x 5' Box Culvert (Concrete) Removed	5' x 4' Box Culvert (Concrete) Removed	4' x 4' Box Culvert (Concrete) Removed	Regrading @ Box Culverts	Channel Regrading @ 30" Diameter CMP	Regrade Ditches	Roadway Restoration @ Box Culverts	Full-Depth Pavement Repair	Pavement Planing (1-1/2")	Asphalt Concrete (variable thickness)	Asphalt Concrete (1-1/2")	30" Diameter Culvert	4' x 4' Concrete Box Culvert
SPEC. NO.	202	202	202	202	203	203	203	253	253	254	402	404	603	603

DATE: 9/10/90

PROJECT: SHARON ROAD - MILL ROAD TO WINTON ROAD PROJECT NO.: 90006-37

Page 2

SPEC. NO.	ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT COST TOTAL	ITEM COST
603	5' x 4' Concrete Box Culvert	09	造	\$ 300,00	\$18,000.00
603	5' x 5' Concrete Box Culvert	170	LF	\$ 325.00	\$55,250.00
604	Headwall for 4' x 4' Box Culvert	2	Each	\$ 1,500.00	\$ 3,000.00
604	Headwall for 5' x 4' Box Culvert	2	Each	\$ 1,800.00	\$ 3,600.00
604	Headwall for 5' x 5' Box Culvert	9	Each	\$ 2,000.00	\$12,000.00
604	Headwall @ 30" Diameter Culverts	4	Each	\$ 1,300.00	\$ 5,200.00
614	Traffic Maintenance	-	rs	\$10,000.00	\$10,000.00
617	Crushed Aggregate Shoulder Rehabilitation	1008	CY	\$ 60.00	\$60,480.00
621	Pavement Marking	T.S.	rs	\$ 4,140.00	\$41,040.00
621	Raised Pavement Markers	85	Each	\$ 45,00	\$ 3,825.00
SPL	Crack Seal	20,415	FJ.	\$ 0.50	\$10,208.00

TOTAL COST OF CONSTRUCTION \$419,000.00

\$380,910.00

SUBTOTAL

\$ 38,090.00

CONTINGENCIES

PROJECT: SHARON ROAD - MILL ROAD TO WINTON ROAD PROJECT NO:: 90006-37

Page 3

Upon satisfactory completion of the work, the useful life of the Sharon Road project will be 15 years (Pavement Resurfacing) and 50 years for the culvert replacement. USEFUL LIFE:

Opinion of Construction Cost is subject to adjustment upon detail plan completion and upon receipt of bids by qualified contractors.

EISENMANN 39681

John L. Eisenmann, P.E., City Engineer #39681

RESOLUTION NO. 65-1990

A RESOLUTION AUTHORIZING THE CITY MANAGER TO FILE AN APPLICATION WITH THE OHIO PUBLIC WORKS COMMISSION FOR STATE ISSUE #2 FUNDS

- WHEREAS, street/road repairs are a priority of the City of Forest Park, and
- WHEREAS, the Ohio Revised Code has allowed for the issuance of State Issue #2 funds for 1991, and
- WHEREAS, the District Public Works Integrating Committee of Hamilton County (DPWIC) is the recipient of State Issue funds in the amount of \$9,051,000 from the Ohio Public Works Commission (OPWC), and
- WHEREAS, the City of Forest Park will apply for funding under State Issue #2 as part of District #2 (Hamilton County) allocation for infrastructure repairs and improvements.

NOW, THEREFORE, Be It Resolved by the Council of the City of Forest Park, Ohio.

SECTION 1.

That the Council of the City of Forest Park does hereby endorse and support the applications for State Issue #2 funds for infrastructure repairs and improvements as follows:

- 1. Waycross Road Jason Drive to Mill Road (Phase 2)
- 2. Kenn Road Kemper Road to the I-275 overpass
- 3. Winton Road Sharon Road to I-275
- 4. Sharon Road Mill Road to Winton Road
- 5. Northland detention basin
- 6. Head wall repair in the R-Section

SECTION 2.

That the City Manager is hereby authorized and directed to file applications with the District Public Works Integrating Committee of Hamilton County (DPWIC) for Ohio Public Works Commission funding under State Issue #2 for 1991, and if awarded to implement said program.

SECTION 3.

That the City of Forest Park hereby requests the District Public Works Integrating Committee (DPWIC) and the Ohio Public Works Commission (OPWC) to consider and fund these applications.

SECTION 4.

This resolution shall be in full force and take effect upon its passage.

Passed this fle day of function, 1990.

MAYOR

APPROVED AS TO FORM:

LAW DIRECTOR

CERTIFICATE

CERTIFICATE

I, KATHRYN L. LIVES, CLERK OF COUNCIL OF THE CITY OF FOREST PARK, DHIO, HEREBY CERTIFY THAT THE FOREGOING IS A TRUE, EXACT AND COMPLETE COPY OF ACCOUNTING SOME STATEMENT OF S

MX OF COUNCIL 9-12-90

To. The review committee for State Issue 2 Funding

PROJECT

RE: Statement of Status of Funds to Support Local Share of State Issue 2 Projects

AMOUNT

As a part of our application process and on behalf of the City of Forest Park, we hereby submit to you our statement of status of funds. We are utilizing a combination of debt financing, stormwater utility funds, where applicable, permissive license fees, and general operating funds derived from various sources. Specifically, we certify the availability of:

SOURCES

PR	OJECT	AMOUNT	SOURCES
1.	Northland Industrial Subdivision Regional Detention Basin	\$156,260	State Issue 2 loan, which will be repaid from revenues of Stormwater Utility Management
2.	Reliance Road Culvert Repair	66,590	State Issue 2 loan, which will be repaid from revenues of Stormwater Utility Management
;	Engineering Fee	6,659	Stormwater Utility Management
3.	Waycross Road Improvements	429,764	Debt Financing, Permissive License Fees, and General Operating Fund
4.	Sharon Road Improvements	83,800	Grant from 1991 Municipal Road Funds (being applied) or General Operating Fund
5.	Winton Road		
	Rehabilitation	137,000	Grant from 1990 Municipal Road Funds
		74,500	General Operating Fund
6.	Kenn Road		
	Improvements	61,500	Grant from 1990 Municipal Road Funds
		54,500	Grant from 1991 Municipal Road Funds (being applied) or General Operating Fund
	•	67,000	General Operating Fund
		67,000	General Revenue of City of Springdale

As indicated above, we certify that we have funds available to cover the cost of our local share of the project.

Ray Hodges City of Manager Chief Executive Officer

Lois M. Reynolds

Director of Finance

Clerk, City of Forest Park, Chio

PROJECT APPLICATION - MUNICIPAL ROAD FUND

Revised 9-14-90 for funding in conjunction with Issue 2 INSTRUCTIONS: Use one form for each project. Assign priority to projects. The application cost estimate shall be prepared: By the Municipality's Engineer, or a registered Engineer of the Municipality's choosing. Submit before August 1. (1) Municipality City of Forest Park, Ohio (2) Road Name Sharon Road (3) Project Limits <u>Mill Road to Winton Road</u> (4) Project Priority ___2 (1991) (5) Present Roadway Data: (a) Pav't. Width 2-12: lames (b), R/W Width 120' (c) Curb Type none Aggre. (d) Type Surface Asphalt Conc. (e) Type Base Concrete (Part. Of) Sh'dr. Type Seal (g) Shldr. Width 3' (h) Year Last Resurfaced 1969 & 1970 Present condition of project area: List deficiencies and reasons for improvement. (6) The roadway has settled, the crown is hardly evident and wheel ruts are visible, pavement shoulders & ditches are in need of rehabilitation. Most of the culverts are badly deteriorated and in need of extensive repair or replacement. The proposed work will improve the traffic flow of this high volume facility and enhance user safety. A professional evaluation completed in January, 1984 states that the remaining structural life of the pavement was about one (1) year.

Project description or statement of work to be done: Include width and type of (7) new pavement and other project particulars. The work will include the restoration of pavement failed sections, construction of a leveling course to re-establish the crown and 1½" surface course over the entire readway, rehabilitation of existing shoullers, regrading of ditches where necessary and replacement or repair of seven (7) culverts. (2 @ 30'', 3 @ 5'x5', 1 @ 4'x4', 1 @ 4'x5'). Traffic Data: (a) Present Volume 10,000 VPD (b) Date of Count (8) (9) Cost Estimate: When engineering plans are necessary list the following costs: (a) Preparation of preliminary plans & estimate, etc. 7,100,00 (b) Preparation of final plans & estimate, etc. 28,500,00 Construction Cost Estimate 41,900.00 Other Costs (specify) Total Project Cost for which application to MRF is made 77,500.00 (10) Estimated date construction can be started after approval 5 Months Estimated date construction can be started if not funded 100% from Municipal Road (11)Fund unknown (12)Cost Estimate Prepared By: John L. Eisenmann, P.E., P.S. Date: 9/14/90 (13)Application Prepared By: CDS Associates, Inc. Date: 9/14/90 This MRF Application for Sharon Road has been revised for funding in

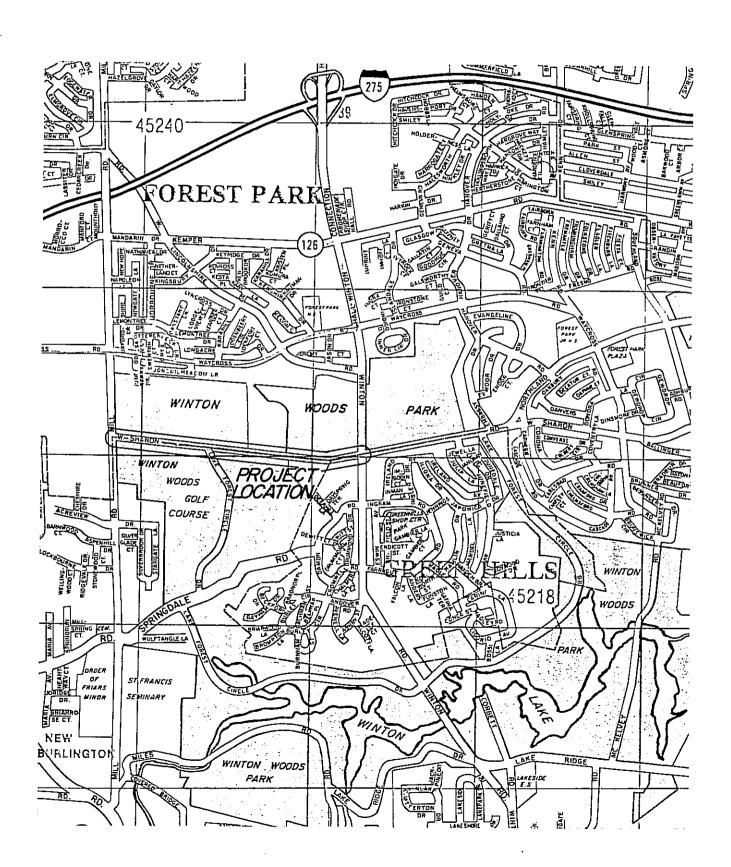
conjunction with Issue 2. It is intended that MRF funds be used to pay for preparation of plans and specifications and 10% of the construction cost which is

the local share not paid for by Issue 2 funding.

VICINITY

MAP

SHARON RD FROM MILL RD TO WINTON RD



SUPPORTING INFORMATION

Resulting Employment Opportunities

- A. Temporary Employment: It is anticipated that 10 to 15 temporary construction jobs will be created as a result of this project.
- B. Full-Time Employment: It is not anticipated that any new full-time employment will result from the proposed infrastructure activity.

ADDITIONAL SUPPORT INFORMATION

For 1991, jurisdictions shall complete the State application form for Issue 2, Small Government, or Local Transportation Improvement Program (LTIP) funding. In addition, the District 2 Integrating Committee requests the following information to determine which projects are funded. Do $\underline{\text{NOT}}$ request a specific type of funding desired, as this is decided by the District Integrating Committee.

1. Of the total infrastructure within the jurisdiction which is similar to the infrastructure of this project, what percentage can be classified as being in poor condition, adequacy and/or serviceability?

Typical examples are:

Road percentage = Miles of road that are in poor condition

Total miles of road within jurisdiction

Storm percentage = <u>Miles of storm sewers that are in poor condition</u>
Total miles of storm sewers within jurisdiction

Bridge percentage = Number of bridges that are in poor condition

Number of bridges within jurisdiction

Based on the 1987 Resource International Pavement Evaluation Study for Forest Park, 5.66 miles are Poor to very poor (< 70 PCR) out of 57.08 total miles, or 9.9% (a copy of this report is on file with Issue II).

 What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, base condition on latest general appraisal and condition rating.

Closed	- Tork in the second se	Poor	X
Fair		Good	

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

The roadway has settled, the crown is hardly evident and wheel ruts are visbile, pavement shoulders and ditches are in need of rehabilitation. Most of the culverts are badly deteriorated and in need of replacement. The propsed work will improve the traffic flow of this high volume facility and enhance user safety. A professional evaluation completed in January, 1984 states that the remaining structural life of the pavement was about one (1) year.

3. If State Issue 2 funds are awarded, how soon (in weeks or months) after completion of the agreement with OPWC would the opening of bids occur? 4 Months Please indicate the current status of the project development by circling the appropriate answers below. No N/A b) Preliminary development or engineering completed?.... No N/A No N/A N/A No Utility coordination completed?.... Yes e) No N/A Give estimate of time, in weeks or months, to complete any item above not yet completed. The estimated time to complete the detailed construction plans through the bidding process is three (3) months. Utility coordination will be concurrence with detailed design.

4. How will the proposed infrastructure activity impact the general health, welfare, and safety of the service area? (Typical examples include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, and commerce.)

Replacement of the culverts, which are structurally deficient will improve the welfare and safety of the motorists who travel Sharon Road. The improvements to the roadway surface to reestablish the roadway crown will improve the roadway drainage and provide a safer driving surface.

For any project involving GRANTS, the local jurisdiction must provide a MINIMUM OF 10% of the anticipated construction cost. Additionally, the local jurisdiction must pay 100% of the costs of preliminary engineering, inspection of construction, and right-of-way acquisition. If a project is to be funded under Issue 2 or Small Government, the costs of any betterment/expansion are 100% local. Local matching funds must either be currently on deposit with the jurisdiction, or certified as having been approved or encumbered by an outside agency (MRF, CDBG, etc.). Proposed funding must be shown on the Project Application under Section 3.2, "Project Financial Resources". For example a project involving LOANS or CREDIT ENHANCEMENTS, 100% of construction costs are eligible for funding, with no local match required.

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	What matching funds are to be used for this project? (i.e. Federal, State MRF, Local, etc.)
	MRF Funds will be used for the local matching funds (the revised 1991 MRF
	Application for Sharon Road from Mill Road to Winton Road has been filed with
	the County. A copy has also been attached with this application.)
	To what extent are matching funds to be utilized, expressed as a <u>percentage o</u> <u>anticipated CONSTRUCTION costs?</u>
	MRF Funds will be used for 10% of the anticipated construction cost.
6.	Has any formal action by a federal, state, or local government agency resulte in a complete ban or a partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truc restrictions, and moratoriums or limitations on issuance of new buildin permits). THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE CONSIDERE VALID.
	COMPLETE BAN PARTIAL BAN NO BAN _X
	Will the ban be removed after the project is completed? Yes No
	Document with <u>specific information</u> explaining what type of ban currently exists and the agency that imposed the ban.
7.	What is the total number of existing users that will benefit as a result of the proposed project? Use appropriate criteria such as households, traffic counts, ridership figures for public transit, daily users, etc., and equate to an equal measurement of users:
	The ADT reported in 1985 OKI Traffic County Directory is 10,000 VPD for this
	portion of Sharon Road; Therefore, 10,000 x 1.2 - 12,000 users benefitted.
	For roads and bridges, multiply current <u>documented</u> Average Daily Traffic by 1.2 occupants per car (I.T.E. estimated <u>conversation</u> factor) to determine users per day. Ridership figures for public transit <u>must be documented</u> . Where the facility currently has any restrictions or is <u>partially closed</u> , use documented traffic counts prior to restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by four (4) to determine the approximate number of users per day.
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8. The Ohio Public Works Commission requires that all jurisdictions applying for project funding develop a five year overall Capital Improvement Plan that shall be updated annually. The Plan is to include an inventory and condition survey of existing capital improvements, and a list detailing a schedule for capital improvements and/or maintenance. Both Five-Year Overall and Five-Year Issue 2 Capital Improvement Plans are required.

 $\varphi = \mathcal{C}_{\mathbf{A},\mathbf{b}} \circ \mathcal{C}_{\mathbf{b}}^{\mathbf{1}} = 2$

9. Is the infrastructure to be improved part of a facility that has regional significance? (Consider the number of jurisdictions served, size of service area, trip lengths, functional classification, and length of route.) Provide supporting information.

This section of Sharon Road is a minor arterial road serving Forest Park, Greenhills, and Springfield Township.



РНОТО "В"

Sharon Road, looking southwest near Winton Road

PHOTO "A"

Sharon Road, looking west. Note alligatoring in driving lane.

OHIO INFRASTRUCTURE BOND PROGRAM (ISSUE 2)

LOCAL TRANSPORTATION IMPROVEMENT PROGRAM (LTIP)

DISTRICT 2 - HAMILTON COUNTY

1991 PROJECT SELECTION CRITERIA

JURISDICTI	ON/AGENCY: LOREST PARK
PROJECT ID	ENTIFICATION:
SHA	RON ROSD, MILL TO WINTON
PROPOSED F	
	PHIC, 10% LOCAL (MRF)
	PMG, 19/2 LOCAL (MRF)
ELIGIBLE C	

- 10 Points Bridge, road, stormwater 5 Points All other projects
- 2) If Issue 2/LTIP funds are granted, how soon after the Project Agreement is completed would a construction contract be awarded? (Even though the jurisdictions will be asked this question, the Support Staff will assign points based on engineering experience.)
 - 10 Points Will definitely be awarded in 1991
 - 5 Points Some doubt whether it can be awarded in 1991
 - 0 Points No way it can be awarded in 1991
 - 3) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.
 - 15 Points Poor condition
 - 10 Points Fair to Poor condition
 - 5 Points Fair condition

NOTE: If infrastructure is in "good" or better condition, it will NOT be considered for Issue 2/LTIP funding, unless it is a betterment project that will improve serviceability.



- 4) If the project is built, what will be its effect on the facility's serviceability?
 - 5 Points Will significantly effect serviceability
 - 4 Points -
 - 3 Points Will moderately effect serviceability
 - 2 Points -
 - 1 Point Will have little or no effect on serviceability
- 0
- 5) Of the total infrastructure within the jurisdiction which is similar to the infrastructure of this project, what portion can be classified as being in poor or worse condition, and/or inadequate in service?
 - 10 Points 50% and over
 - 8 Points 40% to 49%
 - 6 Points 30% to 39%
 - 4 Points 20% to 29%
 - 2 Points 10% to 19%
 - 0 Points Less than 10%
- 2
- 6) How important is the project to the health, welfare, and safety of the public and the citizens of the District and/or the service area?
 - 10 Points Significant importance
 - 8 Points -
 - 6 Points Moderate importance
 - 4 Points -
 - 2 Points Minimal importance
- 6
- 7) What is the overall economic health of the jurisdiction?
 - 10 Points Poor
 - 8 Points -
 - 6 Points Fair
 - 4 Points -
 - 2 Points Excellent
- _
- 8) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Matching funds may be local, Federal, ODOT, MRF, etc. or a combination of funds.
 - 5 Points More than 50%
 - 4 Points 40% to 49.9%
 - 3 Points 30% to 39.9%
 - 2 Points 20% to 29.9%
 - 1 Point 10% to 19.9%

- 9) Has any formal action by a Federal, state, or loca governmental agency resulted in a partial or complete ban c the usage or expansion of the usage for the involve infrastructure? Examples include weight limits o structures and moratoriums on building permits in particular area due to local flooding downstream. Point can be awarded ONLY if construction of the project bein rated will cause the ban to be removed.
 - 10 Points Complete ban
 - 5 Points Partial ban
 - 0 Points No ban
- 10) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriat criteria includes traffic counts & households served, when converted to a measurement of persons. Public transit user are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.
 - 10 Points 10,000 and Over
 - 8 Points 7,500 to 9,999
 - 6 Points 5,000 to 7,499
 - 4 Points 2,500 to 4,999
 - 2 Points 2,499 and Under
 - 3
- 11) Does the infrastructure have regional impact? Consider originations & destinations of traffic, size of service area, number of jurisdictions served, functional classification, etc.
 - 5 Points Major impact
 - 4 Points -
 - 3 Points Moderate impact
 - 2 Points -
 - 1 Point Minimal or no impact

TOTAL AVAILABLE = 100 POINTS

60 PTS.